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transfer, Equations, Thermodynamics.

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tion are examined. The role of thermocapillary move-
ment is examined. A set of similarity criteria suitable
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DESCRIPTORS: Dioxides, Carbon compounds, *Cutting
tools, Machine tools, Machining, *Coolants.

(Machinery, Fabrications and Accessory Equipment,
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DESCRIPTORS: *Copper catalysts, Oxidation, *Pro-
penes, *Acroleins

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Field 21D

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Isegulyants, V. I. and Bagryantseva, P. P.
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[1963] 16p 20refs
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Trans. of Neftyanoe Khozyaistvo (USSR) 1938 [v. 19]
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DESCRIPTORS: *Phenols, *Alkylation, Butyl radicals,
Butanols, Butenes, Condensation reactions, *Catalysts,
Zinc compounds, Aluminum compounds, Chlorides.

(Chemistry--Organic, TT, v. 11, no. 4)

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- I. Isegulyants, V. I.
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(Materials--Lubricants, TT, v. 5, no. 5)

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2. Lubricating oils--
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3. Ethers--Properties
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- II. Tishkova, V. N.
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- IV. ATS-73M44R
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